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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Taka-Aki Sato

Serial No.: 10/018,169

Filed : December 7, 2001

For : GENE ENCODING NADE, p75<sup>NTR</sup>-ASSOCIATED CELL DEATH EXECUTOR AND USES THEREOF

1185 Avenue of the Americas  
New York, NY 10036  
September 4, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicant directs the Examiner's attention to the enclosed references which were cited in a June 4, 2003 European Search Report issued by the European Patent Office in connection with related European Application No. 00939624.3-2403-US0015621. 37 C.F.R. §1.97(e) provides a period of three months for the filing of an Information Disclosure Statement containing information first cited in any communication from a foreign patent office in a counterpart foreign application. Accordingly, an Information Disclosure Statement based on information cited in the June 4, 2003 European Search Report is due September 4, 2003. Accordingly, this Information Disclosure Statement is being timely filed.

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This Information Disclosure Statement is submitted as a supplement to the Information Disclosure Statement filed October 4, 2002. The European Search Report is enclosed herein as **Exhibit 1**. Applicant directs the Examiner's attention to the following references which are listed on the PTO-1449 form attached hereto as **Exhibit 2**.

1. Brown A.L. and Kay G.F., *Bex 1, A Gene With Increased Expression In Parthenogenetic Embryos, Is A Member Of A Novel Gene Family On The Mouse X Chromosome, Human Molecular Genetics* (1999) Vol. 8, No. 4, p.611-619 (**Exhibit 3**);
2. Ye X., Mehlen P., Rabizadeh S., VanArsdale T., Zhang H., Shin H., Wang J.J.L., Leo E., Zapata J., Hauser C. A., Reed J.C. and Bredesen D.E., *TRAF Family Proteins Interact With The Common Neurotrophin Receptor And Modulate Apoptosis Induction, The Journal of Biological Chemistry* (1999) Vol. 274, No. 42, p.30202-30208 (**Exhibit 4**);
3. Merja S.H. et al., *Nerve Growth Factor Signaling Through p75 Induces Apoptosis In Schwann Cells Via A Bcl-2-Independent Pathway, The Journal of Neuroscience* (1999) Vol. 19, p.4828-4838 (**Exhibit 5**);
4. Khursigara G., Orlinick J.R. and Chao M.V., *Association Of The p75 Neurotrophin Receptor With TRAF6, The Journal of Biological Chemistry* (1999) Vol. 274, No. 5, p.2597-2600

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(Exhibit 6); and

5. Strausberg R., Nerve Growth Factor Receptor Associated Protein, Database NCBI Online!, 8 May 2002, Database Accession No. BCX027815 XP002234199 (Exhibit 7).

No fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

If a telephone interview would be of assistance in advancing the prosecution of the subject application, applicant's undersigned attorneys invite the Examiner to telephone them at the number provided below.

Respectfully submitted,



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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:  
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3/07/03

Alan J. Morrison	Date
Reg. No. 37,399	



Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Sheet 1 of 1

Atty. Docket No.  
59131-A-PCT-US  
JPW/AJM/AGSerial No.  
10/018,169Applicant(s)  
Taka-Aki SatoFiling Date  
December 7, 2001Group Art Unit  
1634INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Translation	
						Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	Brown A.L. and Kay G.F., <i>Bex 1, A Gene With Increased Expression In Parthenogenetic Embryos, Is A Member Of A Novel Gene Family On The Mouse X Chromosome, Human Molecular Genetics</i> (1999) Vol. 8, No. 4, p.611-619
2	Ye X., Mehlen P., Rabizadeh S., VanAarsdale T., Zhang H., Shin H., Wang J.J.L., Leo E., Zapata J., Hauser C.A., Reed J.C. and Bredesen D.E., <i>TRAF Family Proteins Interact With The Common Neurotrophin Receptor And Modulate Apoptosis Induction, The Journal of Biological Chemistry</i> (1999) Vol. 274, No. 42, p.30202-30208
3	Merja S.H. et al., <i>Nerve Growth Factor Signaling Through p75 Induces Apoptosis In Schwann Cells Via A Bcl-2-Independent Pathway, The Journal of Neuroscience</i> (1999) Vol. 19, p.4828-4838
4	Khursigara G., Orlinick J.R. and Chao M.V., <i>Association Of The p75 Neurotrophin Receptor With TRAF6, The Journal of Biological Chemistry</i> (1999) Vol. 274, No. 5, p.2597-2600
5	Strausberg R., <i>Nerve Growth Factor Receptor Associated Protein, Database NCBI Online!, 8 May 2002, Database Accession No. BCX027815 XP002234199</i>
EXAMINER	
DATE CONSIDERED	

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.